PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMAR MOHANTY	06/15/2020
MANJUSRI MISRA	06/15/2020
FENG WU	06/15/2020

RECEIVING PARTY DATA

Name:	UNIVERSITY OF GUELPH
Street Address:	50 STONE ROAD EAST
City:	GUELPH
State/Country:	CANADA
Postal Code:	N1G 2W1

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16772998

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	0066615.0108	
NAME OF SUBMITTER:	EDUARDO KRUPNIK	
SIGNATURE:	/Eduardo Krupnik/	
DATE SIGNED:	02/11/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 058993 FRAME: 0646

ASSIGNMENT - WORLDWIDE

WHEREAS, AMAR MOHANTY, whose full post office address is 3 HANEY DRIVE, GUELPH, ON, N1L 1N3, MANJUSRI MISRA whose full post office address is 3 HANEY DRIVE, GUELPH, ON, N1L 1N3, and FENG WU whose full post office address is 114-252 STONE ROAD WEST (hereinafter "the Assignors") are the inventors of an invention disclosed in UNITED STATES PROVISIONAL patent application 62/599,402 filed December 15, 2017 entitled, A NEW CLASS OF BIODEGRADABLE FORMULATIONS HAVING HIGH IMPACT, HIGH HEAT DEFLECTION TEMPERATURE (HDT), BALANCED IMPACT AND HDT AND METHODS OF MAKING THOSE and in PCT PATENT APPLICATION PCT/CA2018/051607 filed December 14, 2018 entitled, BIODEGRADABLE NANOSTRUCTURED COMPOSITES (hereinafter "the Application");

AND WHEREAS, UNIVERSITY OF GUELPH whose full post office address is 50 STONE ROAD EAST, GUELPH, ON, N1G 2W1, ATTN: **RESEARCH INNOVATION OFFICE**, (hereinafter "the Assignee"), has acquired from the Assignors, their entire right, title and interest in and to the invention, in all countries of the world, including their rights to the Application, and all related applications and patents thereon, including any and all, international, national and regional phase applications based on the Application, and other counterpart applications in all countries, and any and all substitutes, divisionals, continuations and continuations-in-part, and any Letters Patent that may be obtained therefor, and in any and all reissues, extensions, renewals and reexaminations of such applications and patents, including the right to claim priority to the Application, and to all related applications and patents thereon filed by the Assignors or Assignee, including the benefit of any right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and the benefit of any right of priority provided by any convention or treaty under domestic or

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foreign law, and to invoke and claim any such right of priority without further written or oral authorization from the Assignors;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the Assignors hereby confirm that, effective as of September 26, 2017, they have sold and assigned, transferred and set over to the Assignee, all of their right, title and interest for Canada, the United States of America, its territories, dependencies and possessions, and for all other countries in the world, in and to the invention, including their rights to the Application, and all related applications and patents thereon, including the right to claim priority to the Application and to all related applications and patents thereon, to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by them, had this Assignment not been made.

The Assignors hereby confirm that the Application was made or was authorized to be made by themselves and that they believe themselves to be the original inventors or joint inventors of a claimed invention in the Application.

The Assignors shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain the Application for the invention, and all related applications and patents thereon, in any and all countries, and to vest title thereto in the Assignee, its successors, assigns and legal representatives or nominees.

The Assignors authorize and empower Miller Thompson LLP, One London Place, 255 Queens Avenue, Suite 2010, London, ON, N6A 5R8, to insert on this Assignment any further identification, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country and to correct any clerical error in this assignment.

PATENT REEL: 058993 FRAME: 0648 The Commissioner of Patents & Trademarks is hereby authorized and requested to issue any Letters Patent for the Application, and all related applications thereon, to the Assignee, for its sole use and benefit; and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

The Assignors hereby acknowledge that any willful false statement made in this assignment/declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

For the purpose of all legal proceedings this Assignment will be deemed to have been performed in the Province of Ontario and will be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

The Parties confirm their express wish that this Assignment be drawn up in the English language. Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.

SIGNED AT Guelph, Ontario this 15th day of June , 2020.

AMAR MOHANTY

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SIGNED AT Guelph, Ontario this_	<u>15th</u> day of <u>June</u> , 2020.
Cugene Enriquez Witness	MANJUSRI MISRA
SIGNED AT Guelph, Ontario this	<u>15th</u> day of <u>June</u> , 2020.
Cugene Enriquez Witness D	feng wu FENG WU
SIGNED AT Guelph, Ontario this_	15 th day of <u>June</u> , 2020. UNIVERSITY OF GUELPH
	Name: Steve De Brabandere Title: Director, Technology Transfer & Industry Liaison

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RECORDED: 02/11/2022